

20001104.ba v03_n027.bam.20001104

>From ???@??? Sat Nov 4 11:01:17 2000 -0600
Date: Sat, 4 Nov 2000 10:59:24 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3027
Message-Id: <20001104170536.F20CA2E6@devel43.theporch.com>

BOATANCHORS Digest 3027

Topics covered in this issue include:

- 1) Re: CRUMMY NEW CAPS
by Arden Allen <gumbear@pacbell.net>
- 2) "\$65K Amp.?"
by Jim321@webtv.net
- 3) "No Clothes"
by Jim321@webtv.net
- 4) WTB: coax switches
by "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
- 5) L'ville h'fest items FS
by polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
- 6) Re: 833 Amplifer
by Arden Allen <gumbear@pacbell.net>
- 7) Re: More ???s on screen mod !
by Bill Breshears <bbuck@cccconline.net>
- 8) FS: 50's vintage WRL wall maps
by JONWEINER@aol.com
- 9) L'ville h'fest bigger FS
by polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
- 10) Red Hot 6SJ7
by Chuck Swiger <cswiger@widomaker.com>
- 11) Re: L'ville h'fest more FS
by polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
- 12) Re: More ???s on screen mod !
by polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
- 13) Need 2050
by "Arthur I. Larky" <ail0@lehigh.edu>
- 14) Re: More ???s on screen mod !
by W7QH0@aol.com
- 15) New Drake book available
by Al Parker <anchor@coastalnet.com>
- 16) F/S R-390/390A Parts and services
by David Medley <d.j.medley@att.net>
- 17) Xfrm ID
by "george" <silvasy@silcom.com>
- 18) Re: Need 2050

by jackiv@juno.com
19) Re: Xfrm ID
by john <johnmb@mindspring.com>
20) Re: More ???s on screen mod !
by Arden Allen <gumbear@pacbell.net>
21) Mystery aircraft radio/radar unit?
by "Dave Prince" <davprin@gil.com.au>
22) Re: Mystery aircraft radio/radar unit?
by "Roberta J. Barmore" <rbarmore@email.msn.com>
23) FS: Riders TV Manuals
by "Joseph W. Pinner" <kc5ijd@sprintmail.com>
24) FS: QSTs, 1950, 1953 & 1954
by "Joseph W. Pinner" <kc5ijd@sprintmail.com>
25) The First Walkman
by Jerry Proc <jproc@idirect.com>
26) Re: Mystery aircraft radio/radar unit?
by "Mike Feher" <n4fs@monmouth.com>

Date: Thu, 02 Nov 2000 19:10:41 -0800
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: CRUMMY NEW CAPS
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0G3F00ABII2GX7@mta6.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Hi John;

> > I asked a ceramic capacitor expert at work (Sandia National
> > Laboratories) today about burning in ceramic caps. For
> > commercial units, he suggested running them for 48 hours at
> > rated voltage and 125 degrees C. That should weed the
> > "infant mortality" out of the population.
>
> What about *non*-ceramic caps, of which there are very many in most BA
> gear? I think tubulars (non-electrolytic, non-mica) are more prone to
> failure.

Burning in modern day capacitors for low volume work like restoring BA's would be analogous to screwing a nut and bolt together and apart 100 times to convince yourself that they really would hold something together. You could only get useful information by doing accelerated life and/or test to failure tests. That would require far more work and expense than the occasional repair effort as the result of a failed component. Modern day process control technology produces far better parts cheaply than the alchemy based (I'm exaggerating, George) arts and crafts manufacturing

methods of the past. I think you would be wasting your time unless you are pushing some part beyond its ratings to see if it will survive your use,or abuse.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

From: Jim321@webtv.net
Date: Thu, 2 Nov 2000 20:07:15 -0800 (PST)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: "\$65K Amp.?"
Message-ID: <10281-3A0239F3-3242@storefull-247.iap.bryant.webtv.net>
Content-Disposition: Inline
Content-Type: Text/Plain; Charset=US-ASCII
Content-Transfer-Encoding: 7Bit
MIME-Version: 1.0 (WebTV)

WOW, I sure hope they carefully level each of those monoblock Class A amps with a high precision level when installing 'em. If they're not level, all the electrons will tend to flow to the low corner, thus coloring the infinite transparency of the galactic scale audio stage. Oh yes, you'd better have separate powerlines, from different portions of the power grid lest you have one channel influence the other. (Or you might not hear the flea flatulate in Mozart's 4385 symphony). TIC & a LOL,Jim ('Ole Tin Ears) Skladany. P.S. Almost forgot, the amps MUST be anchored to solid bedrock with a concrete & lead shot mix of 50/50. Experiment to find the best ratio. Unless you have access to a gravimeter.

From: Jim321@webtv.net
Date: Thu, 2 Nov 2000 20:38:04 -0800 (PST)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: "No Clothes"
Message-ID: <10283-3A02412C-2247@storefull-247.iap.bryant.webtv.net>
Content-Disposition: Inline
Content-Type: Text/Plain; Charset=US-ASCII
Content-Transfer-Encoding: 7Bit
MIME-Version: 1.0 (WebTV)

PSST! Speak quietly, we don't want the audiofiles to overhear and require additional "medicatin", BUT the Emperor Has No Clothes! HOWEVER, he has solid silver, leather covered power cables. No BA should be without one. Perhaps if I installed one I could hear Tristan da Cunha on 3290 kcs. even though its been off the air for several years. HMMM, Jim Skladany

Message-Id: <3.0.5.32.20001103094948.00807360@pop.ctv.es>
Date: Fri, 03 Nov 2000 09:49:48 +0100
To: Old Tube Radios <boatanchors@theporch.com>
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
Subject: WTB: coax switches
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hello!

I am in the market for two or three coax switches (4, 5, 6 or more outputs would be fine). I already have a B&W five position, but need some more to be able to switch antennas among all the sets in operationg position. Any offer?

Thanks!

JOSE

73 EB5AGV / EC5AAU - JOSE V. GAVILA
La Canyada - Valencia (SPAIN)

EB5AGV Vintage Radio Site: <http://www.geocities.com/eb5agv>

European Boatanchors List: http://www.eGroups.com/list/euro_ba_swap

Date: Fri, 3 Nov 2000 07:35:45 -0500
From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
Message-Id: <200011031235.HAA18476@aa4rm.ba-watch.org.>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: L'ville h'fest items FS

Lawrenceville, GA hamfest on 11/4 & 5. 20 mi. fm downtown Atlanta

I'm tailgating the following

BC348R rx	vg w. 110V ham p-s	\$90
BC342 rx	good	\$110
HQ145 rx,	very clean, untested	\$170
APR-3 spec. anal. rx w. 1 plug		\$110
	110v 60cy version of APR-4	
Tempo 2m S1 ht	- working	\$65

Azden 2m HT - bad, really bad bat.s \$15

GR 1523 vib. meter, no tranducer, manual
1507 " " calibrator
...both \$55

SSN class A amplifier switches \$market
who's silky smooth action slows
time itself

assorted monodes free

6AR6 audiophile 20w Williamson outputs \$10/ea., 2 for \$18

And other stuff. I'll be the 1st there with an EFJ shirt to remember

Marty

Date: Thu, 02 Nov 2000 19:22:50 -0800
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: 833 Amplifer
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0G3F00A4AIMCYP@mta6.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Hi Ed;

> These reviews on the ultra-hi-end web sites and "journals" kill me.
> These writers must own libraries of thesauri, and an obvious love
> of overly pretentious wordmanship to match the equally pretentious
> B.S. that passes for prose.

Part of the Infomation Age problem. No editors to filter the
.....uhhhhh.....prose.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-ID: <3A02CC7A.51B2D1CD@cccconline.net>
Date: Fri, 03 Nov 2000 09:32:26 -0500
From: Bill Breshears <bbuck@cccconline.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: More ???s on screen mod !
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hue Miller wrote:

> Some more questions for the screen mod veterans:
>
> It appears i maybe thought it was more critical in setup
> than it is. Is it possible that with wrong loading the
> intelligibility of the speech is actually affected, or is it
> just not that critical? Under incorrect circuit conditions
> will it just not sound as good, but not critically affected?

Assuming the modulated final is tuned to resonance and is operating into the load, my experience is that it is not critical to get a readable output. Better overall performance: output efficiency, resting carrier to PEP ratio and audio fidelity are achieved with sparse grid drive and heavy loading. However the biggest 'Trash Maker' when using screen modulation is excessive audio. A method of constant monitoring to avoid over modulation is necessary.

>
> If a screen mod transmitter "breaks up" or "sounds rough"
> on one band and not the other, is that a loading problem
> or what, some other problem in the tuned circuits??
>

My bet is another problem. .

Bill Breshears WC3K EX; W5VVP, VK8BJ, WA6ZEZ
Bowie, MD

From: JONWEINER@aol.com
Message-ID: <63.d469c07.27343c9a@aol.com>
Date: Fri, 3 Nov 2000 11:06:50 EST
Subject: FS: 50's vintage WRL wall maps
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

A few weeks ago I advertised some WRL 50's vintage US call district wall maps I had for sale. I sold almost 100 of them, and have just a few left. Approx.

24"X36" with Leo's smiling face in a corner. Price \$14. postpaid.

Jon

Date: Fri, 3 Nov 2000 11:48:59 -0500
From: polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
Message-Id: <200011031648.LAA18783@aaa4rm.ba-watch.org.>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: L'ville h'fest bigger FS

TR7 & PS. 2 bands out, pin diodes. \$450 (not \$600+ ebay)

KMW2 AND 516F2, Waters rej. tuning, Rockwell rly backfit, ~sn 20000.
& running fb

\$670 (not \$900+ ebay)

Souls may ask WHY they're NOT on ebay. 'cause of multiple box packing mess.

I sold one item off the last batch here & agreed to ship. But no mo
unless you blow in my headphone jack, Jack

I've noted these here for hamfest p/u.

Marty

Message-Id: <4.3.1.1.20001103113916.00d1a330@192.168.0.134>
Date: Fri, 03 Nov 2000 11:51:26 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Chuck Swiger <cswiger@widomaker.com>
Subject: Red Hot 6SJ7
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Anchorites -

While we're cooling off from the 833 amp, :) I have to offer an RCA
RED metal tube "5693" (6SJ7) for use in your RF deck - this hot little
number may not magically pull signals out of the static any better than
normal black metals, but it does test 'good' on my emissions tester.
Listed on hifi sites for \$19, can be yours for the BA list special of \$12.80 +
\$3.20 priority.

Chuck

kb4new
cswiger@widomaker.com

Date: Fri, 3 Nov 2000 11:53:33 -0500
From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
Message-Id: <200011031653.LAA18797@aa4rm.ba-watch.org.>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: L'ville h'fest more FS

4 Standard GX1510s 150-174 mhz comm'l 25 w 2-way. Still listed
for \$399.

No Mic.s, bruises , ok \$67/ea.
...and 2 are uhf 450s

Wanzer Z-match toonah putzy reversible mods. \$70

Hamfest p/u

NO MO BANDWIDTH

Date: Fri, 3 Nov 2000 12:35:26 -0500
From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
Message-Id: <200011031735.MAA18834@aa4rm.ba-watch.org.>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: More ???s on screen mod !

I've heard screen modulation called "another form of efficiency
modulation."

"Efficiency modulation" being a mechanism to change the RF
output envelope by changing efficiency of RF output mode of operation -
say from AB1 to C by changing screen grid voltage.

I won't go into grid or cathode modulation, tho these 2 are almost
the same.

Now you set a screen modulator so rest Ip is .5 usual value (25% of
usual output. Tetrode might be goin' AB1 there. The trip thru AB2
then B then C is pretty non-linear & I can't believe fidelity's
the greatest.

Going from AB1 back to A then cut-off, if cut-off can be achieved @ some low
screen voltage, is just the non-linear same as a positive peak.

Yet the things, tho never used in BC*, make understandable ham copy for few parts & guess that's what counts. Tho, of course, PEP out is a fourth plate modulation.

As for setting things I gess the best is just watching RF envelope & making sure no flat-topping or clipping. Dunno how that relates to Ip meter wiggles.

Marty

*& W E Stinghouse made a whole mess of efficiency mod things for the Navy with 803 tubes & supressor mod.. TBY et. al. There might be supressor mod. secrets that have gone fallow - tho these supressor mod brutes were down to about 25% CW out on voice. So gotta be near-same idea. as screen mod. doncha think?

Message-ID: <3A03011B.1B5A598F@lehigh.edu>
Date: Fri, 03 Nov 2000 13:16:59 -0500
From: "Arthur I. Larky" <ail0@lehigh.edu>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Need 2050
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The phone rang, I reached for it and the 2050 which I had just removed from my Simpson Capacohmeter fell on the concrete floor. The 1B3 for which I have spares did not, of course, fall down.
Can anyone out there help me?
Art K3HBA

From: W7QH0@aol.com
Message-ID: <87.2616714.27346fd8@aol.com>
Date: Fri, 3 Nov 2000 14:45:28 EST
Subject: Re: More ???s on screen mod !
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

All,

The subject of grid modulation (control, screen and suppressor) is covered in the handbooks of the 40s through the mid 60s.

Dennis D. W7QH0

Message-Id: <3.0.6.32.20001103174955.008f1c20@mail2.coastalnet.com>
Date: Fri, 03 Nov 2000 17:49:55 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Al Parker <anchor@coastalnet.com>
Subject: New Drake book available
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

Hi folks,

You may have seen it on another reflector, but I think it's suitable to spread the word here;

There's a new book, "A Family Affair" - The R.L. Drake Story, written by John Loughmiller, KB9AT, and just yesterday released for sale and immediate delivery. It's over 300 pages, a history of the company gleaned from personal interviews by John with present & prior employees, and a big appendix with technical info which is about 50/50 tube and TR-7 and runs about 150 pages. Much of the TR-7 info has not been published b4.

It's priced at \$29.95 plus shipping and handling, direct from the author. Take a look at <http://home.fuse.net/tsg/> for more info & ordering info.

I have no monetary connection with the book, tho' I did contribute a little technical info.

73,

Al, W8UT

New Bern, NC

BoatAnchors appreciated here

anchor@coastalnet.com or anchor@ec.rr.com

(both work now, coastalnet will go away soon)

And remember; "-They don't make tubes nowadays like they used to..."

Message-Id: <4.3.2.7.2.20001103194708.00a8af00@postoffice.worldnet.att.net>
Date: Fri, 03 Nov 2000 19:59:18 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: David Medley <d.j.medley@att.net>
Subject: F/S R-390/390A Parts and services
Cc: boatanchors@theporch.com
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I have a good stock of R-390 (NOT A) parts and subassemblies for sale. I also have some R-390A parts. Full details and prices on my web site.

<<http://home.att.net/~d.j.medley>>

I can also repair R-390 audio/voltage regulator sub chassis. Send me your faulty one and \$55 and I will return a completely overhauled unit within a few days if your unit is not a junker of course.

I can also overhaul/repair complete R-390 (NOT A) radios. Price depends on condition.

I will also buy R-390 parts and assemblies (including junkers).

end

Regards

David Medley

1305 Rockmoor Drive

Edgecliff Village TX 76135

These radios are used daily here for short wave listening. They are not for sale.

R-390A with Kleronomos Audio and solid state current reg.

R-391 with fully operational autotune.

AR-88 LF in beautiful condition.

For parts and information re R-390 radios please check my Web Page at:

<<http://home.att.net/~d.j.medley>>

Message-ID: <001e01c04603\$7d852d60\$d4d247cf@oemcomputer>

From: "george" <silvasy@silcom.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Xfrm ID

Date: Fri, 3 Nov 2000 18:03:53 -0800

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I need the specs on two Thordason transformers. One is an interstage #T81D52 and the other is an output (I think for a pair of 45's) #T67S54. Have no old catalog. Any help would be appreciated

Thanks

George wa6hcx

To: Old Tube Radios <boatanchors@theporch.com>

Cc: boatanchors@theporch.com

Date: Fri, 3 Nov 2000 20:09:42 -0600

Subject: Re: Need 2050

Message-ID: <20001103.201011.-207019.0.jackiv@juno.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
From: jackiv@juno.com

How many art, I have lots. jack
On Fri, 03 Nov 2000 13:16:59 -0500 "Arthur I. Larky" <ail0@lehigh.edu>
writes:
> The phone rang, I reached for it and the 2050 which I had just
> removed
> from my Simpson Capacohmeter fell on the concrete floor. The 1B3
> for
> which I have spares did not, of course, fall down.
> Can anyone out there help me?
> Art K3HBA
>
>

Message-Id: <3.0.3.32.20001103212405.00e000dc@mindspring.com>
Date: Fri, 03 Nov 2000 21:24:05 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@mindspring.com>
Subject: Re: Xfrm ID
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi George

T81D52-Driver
Ratio Driver to 1/2 Sec = 1.82:1
Pri mA=8
Driver tubes 6C5, 76, 56
Output Tube 2-6G6
2-42
2A5

Output Transformer
Pri Imp=5000
Sec=4/8/15/500
Pri mA per side=60
Max watts 30
Tube types
2 6L6 PP,Class A

2-2A3, 6B4G, 45 PP, Class AB

2-19 PP Par Class B

Hope that helps!
John

At 06:03 PM 11/3/00 -0800, george wrote:

>I need the specs on two Thordason transformers. One is an interstage #
>T81D52 and the other is an output (I think for a pair of 45's) #T67S54.
>Have no old catalog. Any help would be appreciated
>
>Thanks
>George wa6hcx
>
>

Date: Fri, 03 Nov 2000 19:59:15 -0800
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: More ???s on screen mod !
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0G3H000SBEYVU2@mta6.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Marty;

> "Efficiency modulation" being a mechanism to change the RF
> output envelope by changing efficiency of RF output mode of operation -
> say from AB1 to C by changing screen grid voltage.

Naaaaahhhhh! I don't think plate voltage (in the case of a triode), nor screen voltage (in the case of a pentode) has as much effect on the grid current point (class X2) or cutoff point (class alphabet soup) as the grid voltage itself. The "efficiency" aspect of screen modulation (and other forms of modulation) really should be called *inefficiency" modulation. That's cuz the resting carrier power has to be substantially reduced from maximum tube capability but the heater continues to burn the same amount of calories. It's not efficient to use a 6L6 in a hearing aid.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-ID: <005c01c04653\$9d79a9c0\$13332fca@davprin>
From: "Dave Prince" <davprin@gil.com.au>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Mystery aircraft radio/radar unit?
Date: Sat, 4 Nov 2000 21:37:27 +1000

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have an unpainted aluminium box that appears to have been mounted with dzus clips probably in aircraft. It is just a bit bigger than a BC-357 Marker Rx.
It uses a couple of 726B's (klystrons?) plus a couple of other valves that are missing.

I have a sketch of the front panel at

<http://www.home.gil.com.au/~davprin/misc.html>

The 4 sockets at the bottom appear to be circular waveguide about 10mm(3/8") diameter. BEA B.O. and RAD B.O. go to the 'spike' on the 726B's.

BEA B.O. TUNE and RAD B.O. TUNE adjust the capacitor plate on the side of the 726B's.

RAD REP and BEA REP VOLTS are screwdriver adjustable pots.

Any clue what this is?

Thanks and cheers

Dave Prince
davprin@gil.com.au
Ipswich, Queensland, Australia

Message-ID: <002901c0466a\$35394fc0\$c05e0387@satellite>
From: "Roberta J. Barmore" <rbarmore@email.msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Mystery aircraft radio/radar unit?
Date: Sat, 4 Nov 2000 09:19:12 -0500

Hi, Dave!

I can't offer a lot of clues, but "REP VOLTS" on a pot almost certainly refers to "Repeller Voltage," pretty much a fine-tuning tweak on a cavity magnetron (it fiddles the electron paths around a little). So whatever you've got, if it is of WW II vintage, it was Most Secret widgetry and does indeed smell of RADAR. If it's of later manufacture, it could be some other interesting things--a couple of microwave sources in a box with jacks

labelled "IF in" and "IF out" among the back-panelage implies a whole lot of things but no one of them stands out to me as the better bet. Dzus fasteners are found in many places outside airplanes, especially in modular assemblies of the sort that a lot of microwave gear tends toward.

Please let me know if you get further information--sure hope you do!

73,
--Bobbi

Message-Id: <200011041558.HAA21961@avocet.prod.itd.earthlink.net>
Subject: FS: Riders TV Manuals
Date: Sat, 4 Nov 2000 10:58:16 -0500
From: "Joseph W. Pinner" <kc5ijd@sprintmail.com>
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

Have a set of Rider TV Manuals, volumes 1-5.

\$ 75 plus shipping.

73
Joseph Pinner
818 Hill Street
Kingston, TN 37763

KC5IJD / NNNOPHR

Joseph W Pinner +
Kingston, TN
KC5IJD / NNNOPHR
EMail: kc5ijd@sprintmail.com

Message-Id: <200011041559.HAA24824@avocet.prod.itd.earthlink.net>
Subject: FS: QSTs, 1950, 1953 & 1954
Date: Sat, 4 Nov 2000 10:59:32 -0500
From: "Joseph W. Pinner" <kc5ijd@sprintmail.com>
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

I have the following complete years of QST for sale:

1950
1953

1954

\$ 15 per year plus shipping.

73

Joseph Pinner
818 Hill Street
Kingston, TN 37763

KC5IJD / NNNOPHR

Joseph W Pinner +
Kingston, TN
KC5IJD / NNNOPHR
EMail: kc5ijd@sprintmail.com

Message-ID: <3A042B6B.2FB12C1C@idirect.com>
Date: Sat, 04 Nov 2000 10:29:48 -0500
From: Jerry Proc <jproc@idirect.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: The First Walkman
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Folks,

It is not common knowledge, but the first Walkman
was actually developed in 1935. A picture of the invention can
be seen at:

<http://www.dsself.demon.co.uk/failproj.htm>

Refer to Project 3 on the linked page.

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Regards,
Jerry Proc VE3FAB jproc@idirect.com
<http://webhome.idirect.com/~jproc/ve3fab>
HMCS HAIDA Historic Naval Ship, Toronto Ontario

Message-ID: <001f01c04680\$517bcd00\$378abd18@n4fs>
From: "Mike Feher" <n4fs@monmouth.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Mystery aircraft radio/radar unit?

Date: Sat, 4 Nov 2000 11:57:28 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I would suggest Klystron and not Magnetron in this case for the Repeller
Voltage adjustment. 73 - Mike

Mike B. Feher, N4FS
89 Arnold Blvd.
Howell NJ, 07731
(732) 901-9193

----- Original Message -----
From: "Roberta J. Barmore" <rbarmore@email.msn.com>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Saturday, November 04, 2000 9:19 AM
Subject: Re: Mystery aircraft radio/radar unit?

> Hi, Dave!
>
> I can't offer a lot of clues, but "REP VOLTS" on a pot almost certainly
> refers to "Repeller Voltage," pretty much a fine-tuning tweak on a cavity
> magnetron (it fiddles the electron paths around a little

End of BOATANCHORS Digest 3027
